AMENDMENTS TO THE ABSTRACT

Please substitute the following paragraph(s) for the abstract now appearing in the currently filed specification:

A cutting machine for organic plant materials has a frame in which a cutterhead of a drum having sets cutting knives (16, 18) symmetrically arranged on its perimeter surface is mounted. At least two separate knife extension arrangement (10, 10a) are arranged opposite to each other within the drum and actuated separately by being connected to the corresponding cutting knives (16, 18) through a motor (1, 1a) whose speed is controlled by means of an external signal independent of speed of the cutterhead drum.